## WHAT IS CLAIMED IS:

Sire threat the limit	1	A method of forming an electrical connection between two devices,			
	2	comprising:			
	3	bonding an interconnection on a first contact pad of a first component,			
	4	wherein said interconnection comprises			
	5	a conductive polymer comprising a polymer component and a conductive			
	6	component; and,			
	7	a first solderable cap disposed in contact with said conductive polymer;			
	8	and,			
	9	soldering said first solderable cap to a second contact pad of a second			
	10	component.			
and that					
Fame Tandi Candi and Candi	1	2. The method of claim 1, wherein said polymer component comprises a			
	2	thermoplastic polymer, a copolymer, or a blend, and said conductive component			
	3	comprises electrically conductive particles.			
a result					
H" York Tite	1	3. The method of claim 2, wherein said polymer component comprises a			
	2	nylon, polysulfone, polyester, polyimide, siloxane, ethylene, vinyl acetate, aryl-ether,			
	3	polyutethane, polyisocyanate, polyether, polyester, acrylate, or polyvinyl chloride.			
	1	4. The method of claim 2 wherein said conductive particles comprise gold,			
	2	silver, palladium, pxide free noble alloys of gold, silver, and palladium, or a noble metal			
	1	5. The method of claim 1, wherein said first solderable cap comprises gold,			
	2	nickel, silver, copper zinc, palladium, platinum, indium, tin, bismuth, or lead.			

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A method of forming an electrical connection between two devices,

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		The method of claim 12, wherein said first solderable cap and said second
2	solderabl	e cap comprise gold, nickel, silver, copper, zinc, palladium, platinum, indium,
3	tin, bismu	th, or lead.

- The method of claim 12, wherein said first solderable cap and said second solderable cap have a width and a thickness, and said width is about 0.010 inches to about 0.050 inches, and said thickness is about 0.002 inches to about 0.01 inches.
- The method of claim 12, wherein said conductive polymer has a width and a thickness, and said width is about 0.010 inches to about 0.050 inches, and said thickness is about 0.002 inches to about 0.058 inches.
- 19. The method of claim 12, wherein said conductive polymer has a resistivity of less than about 0.05 ohms per centimeter.